

**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION  
ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**CHESTERFIELD COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2012-2013**

## (1S1 & 1S2) Academic Attainment

**Academic Attainment** – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

**Performance Standard: 1S1 English: Reading = 85%**  
**1S2 Mathematics (Highest Level) = 61%.**

ALL CTE COMPLETERS PERFORMANCE					
SOL Test	2012-2013		2011-2012		2010-2011
EOC English: Reading (1S1)	99.04%	(1,645 of 1,661)	99.42%	(1,878 of 1,889)	99.06% (1,785 of 1,802)
EOC Mathematics (Highest level) (1S2)	99.52%	(1,651 of 1,659)	99.42%	(1,879 of 1,890)	99.39% (1,790 of 1,801)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2012-2013
EOC English: Reading (1S1)	97.84% (678 of 693)
EOC Mathematics (Highest Level) (1S2)	99.42% (691 of 695)

## (2S1) Technical Skills Attainment

**Technical Skills Attainment<sup>1</sup> consists of five Performance Measures:**

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists - **84%**
- B. Completers participating in one or more Board approved credentialing tests - **55%**
- C. Completers taking and passing credentialing tests - **75%**
- D. Completers passing credentialing tests - **35%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test<sup>3</sup> - **43%**

<sup>1</sup> For students based on CTE serving school division

<sup>2</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

<sup>3</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

## (2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	93.94% (1,567 of 1,668)	92.62% (1,758 of 1,898)	92.31% (1,669 of 1,808)
B. Completers Participating in a Credentialing Test Rate	71.76% (1,197 of 1,668)	53.06% (1,007 of 1,898)	37.33% (675 of 1,808)
C. Test Takers (Completers) Passing Credentialing Test Rate	81.12% (971 of 1,197)	81.63% (822 of 1,007)	84.00% (567 of 675)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	58.21% (971 of 1,668)	43.31% (822 of 1,898)	31.36% (567 of 1,808)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	74.22% (1,238 of 1,668)	65.33% (1,240 of 1,898)	64.71% (1170 of 1,808)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	39.21% (654 of 1,668)	27.19% (516 of 1,898)	18.64% (337 of 1,808)
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### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	92.27% (645 of 699)	92.60% (726 of 784)	91.26% (825 of 904)
B. Completers Participating in a Credentialing Test Rate	65.67% (459 of 699)	47.58% (373 of 784)	36.84% (333 of 904)
C. Test Takers (Completers) Passing Credentialing Test Rate	74.51% (342 of 459)	73.99% (276 of 373)	85.29% (284 of 333)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	48.93% (342 of 699)	35.20% (276 of 784)	31.42% (284 of 904)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	63.38% (443 of 699)	54.21% (425 of 784)	61.06% (552 of 904)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	28.90% (202 of 699)	19.26% (151 of 784)	18.47% (167 of 904)
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<sup>4</sup> Completers who have attained 80% of the Student Competency

<sup>5</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

### **(3S1) Secondary School Completion**

**Secondary School Completion** – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

**Performance Standard: 3S1 Secondary School Completion = 88%.**

2012-2013	2011-2012	2010-2011
98.93% (1,668 of 1,686)	99.11% (1,899 of 1,916)	99.34% (1,808 of 1,820)

### **(4S1) Graduation Rate**

**Graduation Rate** – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

**Performance Standard: 4S1 Graduation Rate = 83%.**

2012-2013	2011-2012	2010-2011
98.14% (1,637 of 1,668)	98.00% (1,860 of 1,898)	97.35% (1,760 of 1,808)

### **(5S1) Secondary Placement (Transition) Rate**

**Secondary Placement (Transition) Rate** – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

**Performance Standard: 5S1 Secondary Transition Rate = 88%.**

ALL CTE COMPLETERS		
2012-2013	2011-2012	2010-2011
96.61% (1,398 of 1,447)	97.04% (1,377 of 1,419)	97.02% (1,173 of 1,209)

ALL SPECIAL POPULATIONS PERFORMANCE
2012-2013
95.81% (572 of 597)

### (5S1) Program Completer Response Rate (Cont.)

**Program Completer Response Rate** – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2011-2012.

**Performance Standard: 5S1 Completer Response Rate = 75%.**

ALL CTE COMPLETERS					
2012-2013		2011-2012		2010-2011	
76.80%	(1,447 of 1,884)	78.48%	(1,419 of 1,808)	78.97%	(1,209 of 1,531)

### (6S1 & 6S2) Nontraditional Career Preparation

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 25%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2012-2013		2011-2012		2010-2011	
34.30%	(4,464 of 13,013)	28.92%	(2,898 of 10,022)	32.16%	(3,777 of 11,745)

**Nontraditional Career Preparation (Completion)** – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S2 Nontraditional Career Preparation Completion = 22%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2012-2013		2011-2012		2010-2011	
25.36%	(390 of 1,538)	27.16%	(447 of 1,646)	46.15%	(743 of 1,610)

## 2012-2013 Chesterfield County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓		✓	
1S2 Academic Attainment: Mathematics (Highest Level)	✓		✓	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>	✓		✓	
D. Completers Passing Credential Test Rate <sup>2</sup>	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>2</sup>	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)	✓			

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment

<sup>2</sup> Performance measure required by the Virginia Board of Education

The 2012-2013 Statewide Annual Performance Report is located at  
[http://www.doe.virginia.gov/instruction/career\\_technical/statistics\\_reports/index.shtml](http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml)

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